

Complete if Known	
Application No.	08/798,227
Filing Date	February 11, 1997
First Named Inventor	Brent Keeth
Group Art Unit	2186
Examiner	Behzad Peikari
Atty. Docket Number	500514.01

O.I.P.E.
 DEC 04 2003
 PATENT & TRADEMARK OFFICE

RECEIVED
 DEC 08 2003
 Technology Center 2100

METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)																																																																																																																																																																																		
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: <u>DORSEY & WHITNEY LLP</u>	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - Late filing fee or oath</td><td>\$</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td>\$</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For Filing a Request for <i>ex parte</i> Reexamination</td><td>\$</td></tr> <tr><td>1804</td><td>920</td><td>1804</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$</td></tr> <tr><td>1805</td><td>1,840</td><td>1805</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td>\$</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td>\$</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within 2nd month</td><td>\$</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within 3rd month</td><td>\$</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within 4th month</td><td>\$</td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within 5th month</td><td>\$</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>1814</td><td>110</td><td>2814</td><td>55</td><td>Terminal Disclaimer Fee</td><td>\$</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td>\$</td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td>\$</td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility/Reissue issue fee</td><td>\$</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td>\$</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td>\$</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td>\$</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td>\$</td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of IDS</td><td>\$</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td>\$</td></tr> <tr><td colspan="5">Other fee (specify)</td><td>\$</td></tr> <tr> <td colspan="5" style="text-align: right;">Subtotal (3)</td> <td>\$0</td> </tr> <tr> <td colspan="5" style="text-align: right;">Total Amount of Payment:</td> <td>\$0</td> </tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - Late filing fee or oath	\$	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$	1053	130	1053	130	Non-English specification	\$	1812	2,520	1812	2,520	For Filing a Request for <i>ex parte</i> Reexamination	\$	1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$	1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$	1251	110	2251	55	Extension for reply within first month	\$	1252	420	2252	210	Extension for reply within 2 nd month	\$	1253	950	2253	475	Extension for reply within 3 rd month	\$	1254	1,480	2254	740	Extension for reply within 4 th month	\$	1255	2,010	2255	1,005	Extension for reply within 5 th month	\$	1401	330	2401	165	Notice of Appeal	\$	1402	330	2402	165	Filing a brief in support of an appeal	\$	1403	290	2403	145	Request for oral hearing	\$	1814	110	2814	55	Terminal Disclaimer Fee	\$	1452	110	2452	55	Petition to revive - unavoidable	\$	1453	1,330	2453	665	Petition to revive - unintentional	\$	1501	1,330	2501	665	Utility/Reissue issue fee	\$	1502	480	2502	240	Design issue fee	\$	1503	640	2503	320	Plant issue fee	\$	1460	130	1460	130	Petitions to the Commissioner	\$	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$	1808	180	1808	180	Submission of IDS	\$	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$	1801	770	2801	385	Request for Continued Examination (RCE)	\$	Other fee (specify)					\$	Subtotal (3)					\$0	Total Amount of Payment:					\$0
Large Entity		Small Entity		Fee Description	Fee paid																																																																																																																																																																														
Fee Code		Fee (\$)	Fee Code			Fee (\$)																																																																																																																																																																													
1051	130	2051	65	Surcharge - Late filing fee or oath	\$																																																																																																																																																																														
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																																																																														
1053	130	1053	130	Non-English specification	\$																																																																																																																																																																														
1812	2,520	1812	2,520	For Filing a Request for <i>ex parte</i> Reexamination	\$																																																																																																																																																																														
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$																																																																																																																																																																														
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$																																																																																																																																																																														
1251	110	2251	55	Extension for reply within first month	\$																																																																																																																																																																														
1252	420	2252	210	Extension for reply within 2 nd month	\$																																																																																																																																																																														
1253	950	2253	475	Extension for reply within 3 rd month	\$																																																																																																																																																																														
1254	1,480	2254	740	Extension for reply within 4 th month	\$																																																																																																																																																																														
1255	2,010	2255	1,005	Extension for reply within 5 th month	\$																																																																																																																																																																														
1401	330	2401	165	Notice of Appeal	\$																																																																																																																																																																														
1402	330	2402	165	Filing a brief in support of an appeal	\$																																																																																																																																																																														
1403	290	2403	145	Request for oral hearing	\$																																																																																																																																																																														
1814	110	2814	55	Terminal Disclaimer Fee	\$																																																																																																																																																																														
1452	110	2452	55	Petition to revive - unavoidable	\$																																																																																																																																																																														
1453	1,330	2453	665	Petition to revive - unintentional	\$																																																																																																																																																																														
1501	1,330	2501	665	Utility/Reissue issue fee	\$																																																																																																																																																																														
1502	480	2502	240	Design issue fee	\$																																																																																																																																																																														
1503	640	2503	320	Plant issue fee	\$																																																																																																																																																																														
1460	130	1460	130	Petitions to the Commissioner	\$																																																																																																																																																																														
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$																																																																																																																																																																														
1808	180	1808	180	Submission of IDS	\$																																																																																																																																																																														
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$																																																																																																																																																																														
1801	770	2801	385	Request for Continued Examination (RCE)	\$																																																																																																																																																																														
Other fee (specify)					\$																																																																																																																																																																														
Subtotal (3)					\$0																																																																																																																																																																														
Total Amount of Payment:					\$0																																																																																																																																																																														
2. <input type="checkbox"/> Check Enclosed																																																																																																																																																																																			
FEE CALCULATION 1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td><input type="checkbox"/> Utility Filing Fee</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td><input type="checkbox"/> Design Filing Fee</td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td><input type="checkbox"/> Plant Filing Fee</td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td><input type="checkbox"/> Reissue Filing Fee</td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td><input type="checkbox"/> Provisional Filing Fee</td></tr> <tr> <td colspan="4" style="text-align: right;">Subtotal (1)</td> <td>\$0</td> </tr> </tbody> </table> 2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Current Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total 24</td> <td>- 24</td> <td>= 0</td> <td>x \$ 18</td> <td>= \$ 0</td> </tr> <tr> <td>Ind. 6</td> <td>- 6</td> <td>= 0</td> <td>x \$ 86</td> <td>= \$ 0</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims</td> <td>x \$</td> <td>= \$</td> </tr> <tr> <td colspan="4" style="text-align: right;">Subtotal (2)</td> <td>\$0</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent Claim</td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee	1002	340	2002	170	<input type="checkbox"/> Design Filing Fee	1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee	1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee	1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee	Subtotal (1)				\$0	Current Claims	Prior	Extra	Fee	Fee Paid	Total 24	- 24	= 0	x \$ 18	= \$ 0	Ind. 6	- 6	= 0	x \$ 86	= \$ 0	Multiple Dependent Claims			x \$	= \$	Subtotal (2)				\$0	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20	1201	86	2201	43	Independent claims in excess of 3	1203	290	2203	145	Multiple dependent Claim	1204	86	2204	43	Reissue independent claims over original patent	1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																																	
Large Entity		Small Entity		Fee Description																																																																																																																																																																															
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee																																																																																																																																																																															
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee																																																																																																																																																																															
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee																																																																																																																																																																															
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee																																																																																																																																																																															
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee																																																																																																																																																																															
Subtotal (1)				\$0																																																																																																																																																																															
Current Claims	Prior	Extra	Fee	Fee Paid																																																																																																																																																																															
Total 24	- 24	= 0	x \$ 18	= \$ 0																																																																																																																																																																															
Ind. 6	- 6	= 0	x \$ 86	= \$ 0																																																																																																																																																																															
Multiple Dependent Claims			x \$	= \$																																																																																																																																																																															
Subtotal (2)				\$0																																																																																																																																																																															
Large Entity		Small Entity		Fee Description																																																																																																																																																																															
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																															
1201	86	2201	43	Independent claims in excess of 3																																																																																																																																																																															
1203	290	2203	145	Multiple dependent Claim																																																																																																																																																																															
1204	86	2204	43	Reissue independent claims over original patent																																																																																																																																																																															
1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																															

Submitted by:

Name: Steven H. Arterberry	Reg. No.: 46,314	Telephone: (206) 903-8800
Signature:		Date: 11/26/03